

Section II
Soil and Site Information

Construction Materials Table 2
Ziebach County, South Dakota

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AcD: Amor-----	55	Fair Depth to bedrock Low content of organic matter Droughty Carbonate content	0.58 0.88 0.93 0.97	Poor Depth to bedrock Low strength Shrink-swell	0.00 0.78 0.87	Fair Slope Depth to bedrock Carbonate content	0.37 0.58 0.97
Cabba-----	30	Poor Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Poor Depth to bedrock Low strength	0.00 0.78	Poor Depth to bedrock Slope	0.00 0.37
Ba: Badland-----	90	Not rated		Not rated		Not rated	
Bk: Bankard-----	85	Poor Wind erosion Droughty Low content of organic matter	0.00 0.10 0.12	Good		Poor Rock fragments Hard to reclaim	0.00 0.08
Bn: Bankard Variant-----	85	Poor Too sandy Wind erosion Droughty Low content of organic matter Carbonate content	0.00 0.00 0.04 0.12 0.97	Good		Poor Too sandy Hard to reclaim Rock fragments Carbonate content	0.00 0.00 0.00 0.97
Bo: Banks-----	85	Poor Wind erosion Too sandy Low content of organic matter Droughty	0.00 0.06 0.12 0.71	Good		Fair Too sandy	0.06

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
BpB: Bullock-----	60	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Water erosion	0.00 0.00 0.12 0.58 0.99	Poor Depth to bedrock Low strength	0.00 0.22	Fair Sodium content Salinity Depth to bedrock	0.22 0.50 0.58
Parchin-----	20	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Too acid Water erosion	0.00 0.01 0.12 0.58 0.97 0.99	Poor Depth to bedrock	0.00	Poor Hard to reclaim Sodium content Depth to bedrock Salinity	0.00 0.00 0.58 0.88
BsC: Bullock-----	40	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Water erosion	0.00 0.00 0.12 0.58 0.99	Poor Depth to bedrock Low strength	0.00 0.22	Fair Sodium content Salinity Depth to bedrock	0.22 0.50 0.58
Slickspots, Dry----	25	Not rated		Not rated		Not rated	
Parchin-----	15	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Too acid Water erosion	0.00 0.01 0.12 0.58 0.97 0.99	Poor Depth to bedrock Slope	0.00 0.98	Poor Hard to reclaim Sodium content Slope Depth to bedrock Salinity	0.00 0.00 0.00 0.58 0.88

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CaE: Cabba-----	50	Poor Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Poor Depth to bedrock Slope Low strength	0.00 0.00 0.78	Poor Slope Depth to bedrock	0.00 0.00
Lantry-----	35	Fair Carbonate content Depth to bedrock Low content of organic matter Water erosion Droughty	0.46 0.58 0.88 0.90 0.99	Poor Depth to bedrock Slope Low strength	0.00 0.00 0.22	Poor Slope Carbonate content Depth to bedrock	0.00 0.46 0.58
CcF: Cabba-----	60	Poor Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Poor Depth to bedrock Slope Low strength	0.00 0.00 0.78	Poor Slope Depth to bedrock	0.00 0.00
Rock Outcrop, Sandstone-----	30	Not rated		Not rated		Not rated	
CkF: Cohagen-----	60	Poor Droughty Depth to bedrock Low content of organic matter	0.00 0.00 0.88	Not Rated Depth to bedrock Slope	0.00 0.00	Poor Slope Depth to bedrock	0.00 0.00
Rock Outcrop, Sandstone-----	30	Not rated		Not rated		Not rated	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CoE: Cohagen-----	55	Poor Droughty Depth to bedrock Low content of organic matter	0.00 0.00 0.88	Not Rated Depth to bedrock Slope	0.00 0.00	Poor Slope Depth to bedrock	0.00 0.00
Vebar-----	30	Fair Depth to bedrock Droughty	0.58 0.71	Poor Depth to bedrock Slope	0.00 0.50	Poor Slope Depth to bedrock	0.00 0.58
CrD: Cohagen-----	35	Poor Droughty Depth to bedrock Low content of organic matter	0.00 0.00 0.88	Not Rated Depth to bedrock	0.00	Poor Depth to bedrock Slope	0.00 0.63
Vebar-----	30	Fair Depth to bedrock Droughty	0.58 0.71	Poor Depth to bedrock Slope	0.00 0.92	Poor Slope Depth to bedrock	0.00 0.58
Bullock-----	20	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Water erosion	0.00 0.00 0.12 0.58 0.99	Poor Depth to bedrock Low strength	0.00 0.22	Fair Sodium content Salinity Depth to bedrock	0.22 0.50 0.58
Ct: Craft-----	85	Fair Low content of organic matter Water erosion Sodium content	0.12 0.90 0.97	Good		Fair Sodium content	0.98
DaA: Daglum-----	85	Poor Sodium content Too clayey Low content of organic matter Salinity	0.00 0.00 0.50 0.50	Poor Low strength Shrink-swell	0.00 0.12	Poor Salinity Sodium content Too Clayey	0.00 0.00 0.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
DrB: Daglum-----	60	Poor Sodium content Too clayey Low content of organic matter Salinity	0.00 0.00 0.50 0.50	Poor Low strength Shrink-swell	0.00 0.12	Poor Salinity Sodium content Too Clayey	0.00 0.00 0.00
Rhoades-----	20	Poor Too clayey Sodium content Low content of organic matter Salinity Droughty	0.00 0.00 0.50 0.50 0.53	Poor Low strength Depth to bedrock Shrink-swell	0.00 0.00 0.12	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00
DuC: Dupree-----	90	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.50 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Depth to bedrock Slope	0.00 0.00 0.96
EvB: Evridge-----	85	Poor Too sandy Wind erosion Droughty Depth to bedrock Salinity	0.00 0.00 0.07 0.58 0.88	Poor Depth to bedrock	0.00	Poor Too sandy Depth to bedrock	0.00 0.58
FaA: Farland-----	85	Fair Low content of organic matter	0.12	Poor Low strength Shrink-swell	0.00 0.87	Good	
FaB: Farland-----	85	Fair Low content of organic matter	0.12	Poor Low strength Shrink-swell	0.00 0.87	Good	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Fv: Fluvents, Flooded---	90	Fair Low content of organic matter	0.50	Not Rated Depth to saturated zone Shrink-swell	0.00 0.87	Poor Depth to saturated zone	0.00
Gn: Glenross-----	85	Poor Sodium content Too alkaline Salinity	0.00 0.00 0.50	Poor Depth to saturated zone Shrink-swell	0.00 0.87	Poor Depth to saturated zone Sodium content Salinity	0.00 0.00 0.00
Gr: Grail-----	85	Poor Too clayey Water erosion	0.00 0.99	Poor Low strength Shrink-swell	0.00 0.62	Poor Too Clayey	0.00
Hc: Haverson-----	85	Fair Low content of organic matter	0.50	Fair Low strength Shrink-swell	0.22 0.87	Good	
He: Heil-----	90	Poor Too clayey Low content of organic matter Salinity Water erosion	0.00 0.12 0.88 0.99	Poor Depth to saturated zone Low strength Shrink-swell	0.00 0.00 0.12	Poor Too Clayey Depth to saturated zone Salinity	0.00 0.00 0.00
Hn: Heil Variant-----	90	Poor Too clayey Low content of organic matter Carbonate content Water erosion	0.00 0.12 0.92 0.99	Poor Depth to saturated zone Low strength Shrink-swell	0.00 0.00 0.20	Poor Too Clayey Depth to saturated zone Salinity Carbonate content	0.00 0.00 0.88 0.92

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
HpC: Hisle-----	45	Poor Too clayey Sodium content Droughty Depth to bedrock Salinity Water erosion	0.00 0.00 0.00 0.58 0.97 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Sodium content Salinity Depth to bedrock	0.00 0.00 0.00 0.58
Pierre-----	40	Poor Too clayey Droughty Low content of organic matter Depth to bedrock Sodium content Water erosion	0.00 0.00 0.50 0.58 0.90 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Depth to bedrock Sodium content	0.00 0.58 0.90
HsB: Hisle-----	65	Poor Too clayey Sodium content Droughty Depth to bedrock Salinity Water erosion	0.00 0.00 0.00 0.58 0.97 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Sodium content Salinity Depth to bedrock	0.00 0.00 0.00 0.58
Slickspots, Dry----	20	Not rated		Not rated		Not rated	
Ka: Korchea-----	85	Good		Fair Low strength Shrink-swell	0.22 0.87	Good	
Kc: Korchea-----	85	Good		Fair Shrink-swell	0.87	Good	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
KyB: Kyle-----	90	Poor Too clayey Low content of organic matter Sodium content Water erosion	0.00 0.12 0.78 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey Sodium content	0.00 0.78
LcD: Lantry-----	60	Fair Carbonate content Depth to bedrock Low content of organic matter Water erosion Droughty	0.46 0.58 0.88 0.90 0.99	Poor Depth to bedrock Low strength Slope	0.00 0.22 0.50	Poor Slope Carbonate content Depth to bedrock	0.00 0.46 0.58
Cabba-----	25	Poor Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Poor Depth to bedrock Low strength Slope	0.00 0.78 0.92	Poor Depth to bedrock Slope	0.00 0.00
LdD: Lantry-----	40	Fair Carbonate content Depth to bedrock Low content of organic matter Water erosion Droughty	0.46 0.58 0.88 0.90 0.99	Poor Depth to bedrock Low strength Slope	0.00 0.22 0.50	Poor Slope Carbonate content Depth to bedrock	0.00 0.46 0.58
Cabba-----	25	Poor Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Poor Depth to bedrock Low strength Slope	0.00 0.78 0.92	Poor Depth to bedrock Slope	0.00 0.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Rhoades-----	20	Poor Too clayey Sodium content Low content of organic matter Salinity Droughty	0.00 0.00 0.50 0.50 0.53	Poor Low strength Depth to bedrock Shrink-swell	0.00 0.00 0.12	Poor Too Clayey Sodium content Salinity Slope	0.00 0.00 0.00 0.37
LeD: Lantry-----	40	Fair Carbonate content Depth to bedrock Low content of organic matter Water erosion Droughty	0.46 0.58 0.88 0.90 0.99	Poor Depth to bedrock Low strength Slope	0.00 0.22 0.50	Poor Slope Carbonate content Depth to bedrock	0.00 0.46 0.58
Korchea-----	25	Good		Fair Shrink-swell	0.87	Good	
Cabba-----	20	Poor Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Poor Depth to bedrock Slope Low strength	0.00 0.50 0.78	Poor Slope Depth to bedrock	0.00 0.00
Lh: Lohler-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey Salinity	0.00 0.88
Lk: Lohler-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey Salinity	0.00 0.88

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ln: Lohmiller-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.90	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey	0.00
Lo: Lohmiller-----	85	Fair Low content of organic matter Water erosion	0.12 0.90	Fair Low strength Shrink-swell	0.78 0.84	Good	
PbB: Parchin-----	55	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Too acid Water erosion	0.00 0.01 0.12 0.58 0.97 0.99	Poor Depth to bedrock	0.00	Poor Hard to reclaim Sodium content Depth to bedrock Salinity	0.00 0.00 0.58 0.88
Bullock-----	25	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Water erosion	0.00 0.00 0.12 0.58 0.99	Poor Depth to bedrock Low strength	0.00 0.22	Fair Sodium content Salinity Depth to bedrock	0.22 0.50 0.58
PeB: Pierre-----	85	Poor Too clayey Droughty Low content of organic matter Depth to bedrock Sodium content Water erosion	0.00 0.00 0.50 0.58 0.90 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Depth to bedrock Sodium content	0.00 0.58 0.90

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
PeC: Pierre-----	85	Poor Too clayey Droughty Low content of organic matter Depth to bedrock Sodium content Water erosion	0.00 0.00 0.50 0.58 0.90 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Depth to bedrock Sodium content	0.00 0.58 0.90
PmD: Pierre-----	60	Poor Too clayey Droughty Low content of organic matter Depth to bedrock Sodium content Water erosion	0.00 0.00 0.50 0.58 0.90 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Slope Depth to bedrock Sodium content	0.00 0.37 0.58 0.90
Samsil-----	25	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.50 0.99	Poor Depth to bedrock Low strength Shrink-swell Slope	0.00 0.00 0.00 0.92	Poor Too Clayey Depth to bedrock Slope	0.00 0.00 0.00
Po: Orthents, Gravelly--	100	Fair Low content of organic matter Too sandy Droughty	0.12 0.14 0.29	Not Rated Slope	0.00	Poor Rock fragments Slope Too sandy Hard to reclaim	0.00 0.00 0.14 0.18
PrA: Promise-----	90	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Low strength Shrink-swell	0.00 0.00	Poor Too Clayey	0.00

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RaA: Ree-----	90	Fair Low content of organic matter Too clayey	0.12 0.98	Good		Fair Too Clayey	0.81
RaB: Ree-----	85	Fair Low content of organic matter Too clayey	0.12 0.98	Good		Fair Too Clayey	0.81
RbB: Reeder-----	85	Fair Depth to bedrock Droughty	0.58 0.87	Poor Depth to bedrock Shrink-swell	0.00 0.87	Fair Depth to bedrock	0.58
RbC: Reeder-----	85	Fair Depth to bedrock Droughty	0.58 0.87	Poor Depth to bedrock Shrink-swell	0.00 0.87	Fair Depth to bedrock	0.58
RcB: Reeder-----	50	Fair Depth to bedrock Droughty	0.58 0.87	Poor Depth to bedrock Shrink-swell	0.00 0.87	Fair Depth to bedrock	0.58
Daglum-----	35	Poor Too clayey Sodium content Low content of organic matter Salinity	0.00 0.00 0.50 0.50	Poor Low strength Shrink-swell Depth to bedrock	0.00 0.12 0.58	Poor Salinity Too Clayey Sodium content	0.00 0.00 0.02
RdC: Reeder-----	60	Fair Depth to bedrock Droughty	0.58 0.87	Poor Depth to bedrock Shrink-swell	0.00 0.87	Fair Depth to bedrock	0.58

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Lantry-----	25	Fair Carbonate content Depth to bedrock Low content of organic matter Water erosion Droughty	0.46 0.58 0.88 0.90 0.99	Poor Depth to bedrock Low strength	0.00 0.22	Fair Carbonate content Depth to bedrock	0.46 0.58
ReC: Reeder-----	35	Fair Depth to bedrock Droughty	0.58 0.87	Poor Depth to bedrock Shrink-swell	0.00 0.87	Fair Depth to bedrock	0.58
Rhoades-----	25	Poor Too clayey Sodium content Low content of organic matter Salinity Droughty	0.00 0.00 0.50 0.50 0.53	Poor Low strength Depth to bedrock Shrink-swell	0.00 0.00 0.12	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00
Lantry-----	20	Fair Carbonate content Depth to bedrock Low content of organic matter Water erosion Droughty	0.46 0.58 0.88 0.90 0.99	Poor Depth to bedrock Low strength	0.00 0.22	Fair Carbonate content Depth to bedrock	0.46 0.58
RgB: Regent-----	85	Poor Too clayey Depth to bedrock Low content of organic matter Water erosion Droughty	0.00 0.58 0.88 0.90 0.92	Poor Depth to bedrock Low strength Shrink-swell	0.00 0.00 0.31	Poor Too Clayey Depth to bedrock	0.00 0.58

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RhD: Regent-----	65	Poor Too clayey Depth to bedrock Low content of organic matter Water erosion Droughty	0.00 0.58 0.88 0.90 0.92	Poor Depth to bedrock Low strength Shrink-swell	0.00 0.00 0.31	Poor Too Clayey Slope Depth to bedrock	0.00 0.37 0.58
Cabba-----	20	Poor Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Poor Depth to bedrock Low strength	0.00 0.78	Poor Depth to bedrock Slope	0.00 0.63
RmB: Regent-----	55	Poor Too clayey Depth to bedrock Low content of organic matter Water erosion Droughty	0.00 0.58 0.88 0.90 0.92	Poor Depth to bedrock Low strength Shrink-swell	0.00 0.00 0.31	Poor Too Clayey Depth to bedrock	0.00 0.58
Daglun-----	30	Poor Too clayey Sodium content Low content of organic matter Salinity	0.00 0.00 0.50 0.50	Poor Low strength Shrink-swell Depth to bedrock	0.00 0.12 0.58	Poor Salinity Too Clayey Sodium content	0.00 0.00 0.02

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Construction Materials Table 2
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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
RnB: Regent-----	55	Poor Too clayey Depth to bedrock Low content of organic matter Water erosion Droughty	0.00 0.58 0.88 0.90 0.92	Poor Depth to bedrock Low strength Shrink-swell	0.00 0.00 0.31	Poor Too Clayey Depth to bedrock	0.00 0.58
Rhoades-----	25	Poor Too clayey Sodium content Low content of organic matter Salinity Droughty	0.00 0.00 0.50 0.50 0.53	Poor Low strength Depth to bedrock Shrink-swell	0.00 0.00 0.12	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00
RoA: Reliance-----	90	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.90	Poor Low strength Shrink-swell	0.00 0.66	Poor Too Clayey	0.00
RoB: Reliance-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.90	Poor Low strength Shrink-swell	0.00 0.66	Poor Too Clayey	0.00
RrA: Rhoades-----	60	Poor Too clayey Sodium content Low content of organic matter Salinity Droughty	0.00 0.00 0.50 0.50 0.53	Poor Low strength Depth to bedrock Shrink-swell	0.00 0.00 0.12	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Daglum-----	25	Poor Sodium content Too clayey Low content of organic matter Salinity	0.00 0.00 0.50 0.50	Poor Low strength Shrink-swell	0.00 0.12	Poor Salinity Sodium content Too Clayey	0.00 0.00 0.00
RrB: Rhoades-----	60	Poor Too clayey Sodium content Low content of organic matter Salinity Droughty	0.00 0.00 0.50 0.50 0.53	Poor Low strength Depth to bedrock Shrink-swell	0.00 0.00 0.12	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00
Daglum-----	20	Poor Sodium content Too clayey Low content of organic matter Salinity	0.00 0.00 0.50 0.50	Poor Low strength Shrink-swell	0.00 0.12	Poor Salinity Sodium content Too Clayey	0.00 0.00 0.00
RsB: Rhoades-----	55	Poor Too clayey Sodium content Low content of organic matter Salinity Droughty	0.00 0.00 0.50 0.50 0.53	Poor Low strength Depth to bedrock Shrink-swell	0.00 0.00 0.12	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00
Slickspots, Dry----	30	Not rated		Not rated		Not rated	
RvA: Ridgeview-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey	0.00

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
RvB: Ridgeview-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey	0.00
Rw: Riverwash-----	100	Not rated		Not rated		Not rated	
SaE: Samsil-----	85	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.50 0.99	Poor Depth to bedrock Slope Low strength Shrink-swell	0.00 0.00 0.00 0.00	Poor Slope Too Clayey Depth to bedrock	0.00 0.00 0.00
ScF: Samsil-----	55	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.50 0.99	Poor Depth to bedrock Slope Low strength Shrink-swell	0.00 0.00 0.00 0.00	Poor Slope Too Clayey Depth to bedrock	0.00 0.00 0.00
Rock Outcrop, Soft--	30	Not rated		Not rated		Not rated	
SgA: Savage-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.90	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey	0.00

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SgB: Savage-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.90	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey	0.00
ShE: Schamber-----	50	Poor Too sandy Droughty Low content of organic matter	0.00 0.00 0.50	Poor Slope	0.00	Poor Slope Too sandy Hard to reclaim Rock fragments	0.00 0.00 0.00 0.00
Samsil-----	40	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.50 0.99	Poor Depth to bedrock Slope Low strength Shrink-swell	0.00 0.00 0.00 0.00	Poor Slope Too Clayey Depth to bedrock	0.00 0.00 0.00
SkB: Seroco-----	70	Poor Too sandy Wind erosion Low content of organic matter Droughty	0.00 0.00 0.12 0.43	Good		Poor Too sandy	0.00
Tally-----	20	Fair Low content of organic matter	0.12	Good		Good	
So: Shambo-----	85	Fair Low content of organic matter	0.12	Good		Good	
Sp: Slickspots, Dry-----	90	Not rated		Not rated		Not rated	

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
StA: Stady-----	85	Fair Low content of organic matter	0.12	Good		Fair Hard to reclaim	0.98
SwB: Swanboy-----	85	Poor Too clayey Low content of organic matter Droughty Salinity Water erosion	0.00 0.50 0.95 0.97 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey Salinity	0.00 0.00
SxC: Swanboy-----	50	Poor Too clayey Low content of organic matter Droughty Salinity Water erosion	0.00 0.50 0.95 0.97 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey Salinity Slope	0.00 0.00 0.96
Kyle-----	35	Poor Too clayey Low content of organic matter Sodium content Water erosion	0.00 0.12 0.78 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey Slope Sodium content	0.00 0.37 0.78
SyB: Swanboy-----	55	Poor Too clayey Low content of organic matter Droughty Salinity Water erosion	0.00 0.50 0.95 0.97 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey Salinity	0.00 0.00
Slickspots, Dry-----	30	Not rated		Not rated		Not rated	

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
TaA: Tally-----	85	Fair Low content of organic matter	0.12	Good		Good	
TaB: Tally-----	85	Fair Low content of organic matter	0.12	Good		Good	
Tm: Trembles-----	85	Fair Low content of organic matter	0.88	Good		Good	
Tr: Trembles-----	85	Fair Low content of organic matter	0.88	Good		Good	
VbB: Vebar-----	85	Fair Depth to bedrock Droughty	0.58 0.71	Poor Depth to bedrock	0.00	Fair Depth to bedrock	0.58
VbC: Vebar-----	85	Fair Depth to bedrock Droughty	0.58 0.71	Poor Depth to bedrock	0.00	Fair Depth to bedrock	0.58
VcC: Vebar-----	55	Fair Depth to bedrock Droughty	0.58 0.71	Poor Depth to bedrock	0.00	Fair Depth to bedrock	0.58
Cohagen-----	30	Poor Droughty Depth to bedrock Low content of organic matter	0.00 0.00 0.88	Not Rated Depth to bedrock	0.00	Poor Depth to bedrock Slope	0.00 0.63

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
VdC: Vebar-----	55	Fair Depth to bedrock Droughty	0.58 0.71	Poor Depth to bedrock	0.00	Fair Depth to bedrock	0.58
Daglum-----	25	Poor Too clayey Sodium content Low content of organic matter Salinity	0.00 0.00 0.50 0.50	Poor Low strength Shrink-swell Depth to bedrock	0.00 0.12 0.58	Poor Salinity Too Clayey Sodium content	0.00 0.00 0.02
w: Water (less Than 40 Acres)-----	100	Not rated		Not rated		Not rated	
w40: Water (greater Than 40 Acres)-----	100	Not rated		Not rated		Not rated	
WcE: Wabek-----	55	Poor Droughty Low content of organic matter	0.00 0.50	Poor Slope	0.00	Poor Slope Rock fragments Hard to reclaim	0.00 0.00 0.00
Cabba-----	35	Poor Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Poor Depth to bedrock Slope Low strength	0.00 0.00 0.78	Poor Slope Depth to bedrock	0.00 0.00
WdE: Wayden-----	85	Poor Droughty Depth to bedrock Too clayey Low content of organic matter Water erosion	0.00 0.00 0.00 0.88 0.99	Not Rated Depth to bedrock Slope	0.00 0.00	Poor Slope Depth to bedrock Too Clayey	0.00 0.00 0.00

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
We: Wendte-----	90	Poor Too clayey Low content of organic matter Water erosion	0.00 0.50 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00
Wn: Wendte-----	85	Poor Too clayey Water erosion	0.00 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00

